TED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rosen et al.

Docket No.: PF112P1D2

Application No.: 10/023,584

Confirmation No.: 4809

Filed: December 21, 2001

Art Unit: 1647

For: Antibodies to Human Vascular Endothelial

Examiner: R. S. Landsman

Growth Factor 2 (as amended)

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on July 12, 2004, Applicants submit the following amendment and response. Applicants submit concurrently herewith: (a) Fee Transmittal Sheet (in duplicate), with appropriate fee; and (b) an Information Disclosure Statement with Form PTO/SB/08 and copies of references GI-GK.

The pending claims are shown on page 2.

Remarks begin on page 15.

ACCOUNTABILITY CEPOSIT ACCOUNT PAC VALUE FLEWISHE

12/22/2004 DUILLIR4 00000001 083425 10023584

01 FC:1202

72.00 10

protein. Consequently, use of the term "specifically binds" in the claims distinguishes the claimed invention over the disclosure of Houck et al.

Nothing in the disclosure of Colwell et al. remedies the deficiencies of Houck et al. Therefore, Applicants respectfully request the withdrawal of this rejection.

CONCLUSION

Applicants respectfully request that the above-made remarks be entered and made of record in the file history of the instant application. The Examiner is invited to call the undersigned at the phone number provided below if any further action by Applicant would expedite the examination of this application.

If there are any fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 08-3425. If a fee is required for an extension of time under 37 C.F.R. § 1.136, such an extension is requested and the fee should also be charged to our Deposit Account.

Dated: Oct 5, 2004

Respectfully submitted,

Melissa J. Pytel

Registration No.: 41,512

HUMAN GENOME SCIENCES, INC.

14200 Shady Grove Road Rockville, Maryland 20850

(301) 610-5764

MMW/MJP/ba

Application No.: 10/023,584